

Fig. 1

$$y_0 = c_0 + c_1 x_1 + c_2 x_2 + \dots c_n x_n \quad (\text{Equation 1})$$

$$P = \frac{\exp(y)}{1 + \exp(y)} \quad (\text{Equation 2})$$

$$\lambda(t) = \frac{f(t)}{1 - F(t)} = \frac{-S'(t)}{S(t)} \quad (\text{Equation 3})$$

$$S(t) = \exp\left(-\int_0^t \lambda(u)du\right) \quad (\text{Equation 4})$$

$$\lambda(t) = \int_x \lambda(t | x) p(x) dx \quad (\text{Equation 5})$$

$$\lambda(t, x) = \lambda_0(t) \exp(\sum \beta_i x_i) \quad (\text{Equation 6})$$

Fig. 2

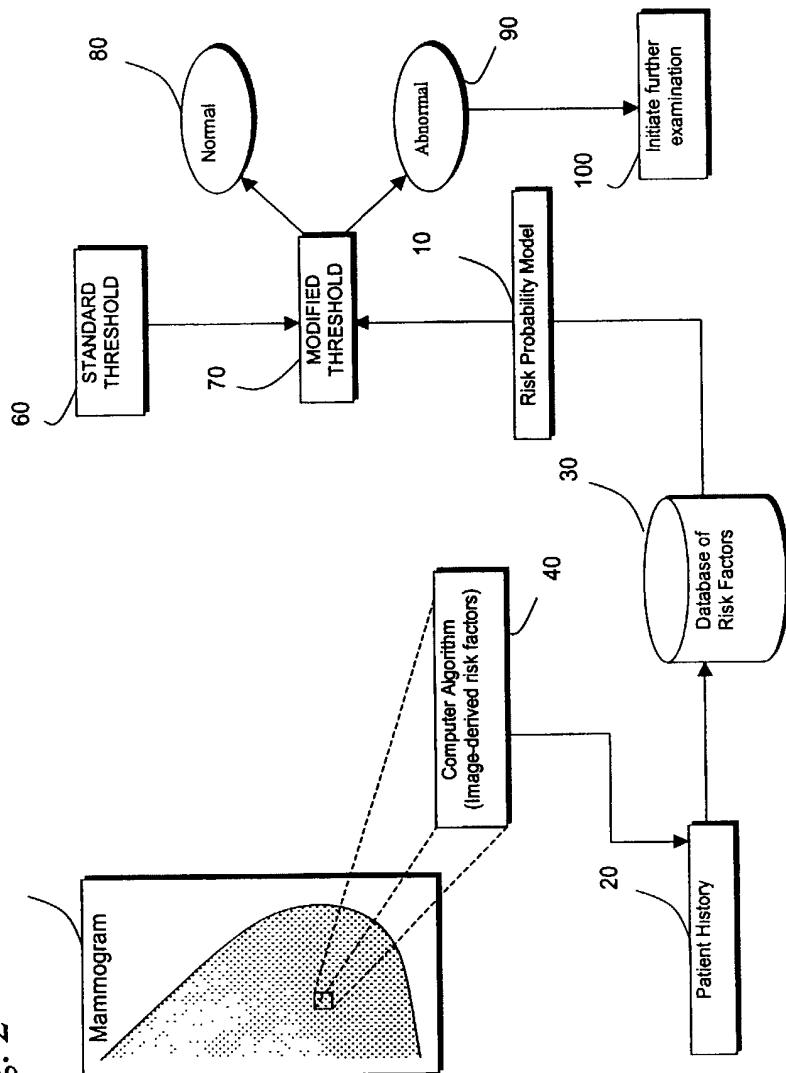


Fig. 3
Detection Criteria Damped According to Risk

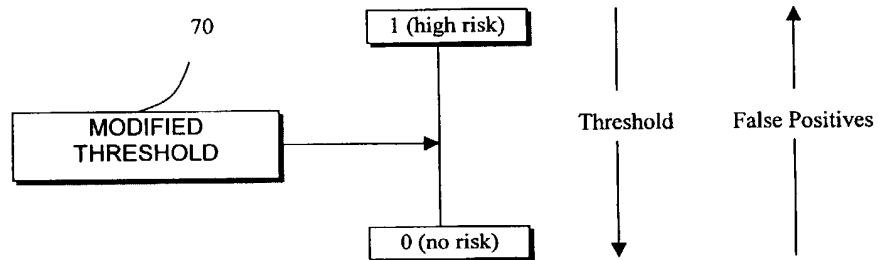


Fig. 4

